

Title (en)
Sickbed

Title (de)
Krankenbett

Title (fr)
Lit pour malades

Publication
EP 1159947 B1 20060920 (EN)

Application
EP 01870109 A 20010528

Priority
US 58626000 A 20000531

Abstract (en)
[origin: EP1159947A2] The present invention is related to a sickbed, comprising: a base frame (10); a main bed frame (20) having several tilting sections that are movable for having the patient sit up; a movable bed frame (30) for lifting the body of the patient above the main bed frame, so as to relieve pressure from the main bed frame and to prevent bedsores; a left turning bed frame and a right turning bed frame for turning the body of the patient; a first link rod group (50), driving the tilting sections; a second link rod group (60), driving the movable bed frame; a power device (70), having a driving shaft (71), driving intermittent independent movements of the first and second link rod groups (50, 60); a turning system (80) driving the left and right turning bed frames; and a shaking device (90), generating an oscillatory movement of the left and right turning bed frames for massaging the patient. <IMAGE>

IPC 8 full level
A61G 7/057 (2006.01); **A61G 7/00** (2006.01); **A61G 7/015** (2006.01)

CPC (source: EP US)
A61G 7/001 (2013.01 - EP US); **A61G 7/0573** (2013.01 - EP US); **A61G 7/015** (2013.01 - EP US)

Cited by
CN104473739A; CN102481221A; CN107280889A; CN112603683A; CN109350389A; EP1785113A1; GB2604524A; GB2604524B; CN114652560A; US11471354B2; US9522092B2; US9655793B2; GB2569231A; GB2569231B; AU2018357089B2; WO2016032310A1; WO2011023161A1; WO2007085809A1; US11213448B2; US11752055B2; DE202011107540U1; US11229572B1; US11202731B2; US10561559B2; US10792207B2; US10363189B2; US10426684B2; US11096853B2; US9968503B2; US10492973B2; US10993864B2; US11452657B2; US11938065B2

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